

Please type a plus sign (+) inside this box



PTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No PH-7203

First Inventor Han et al

Title IMIDAZOLIDINONES AND THEIR RELATED DERIVATIVES  
AS HEPATITIS C VIRUS NS3 PROTEASE INHIBITORS

Express Mail Label No EV 000875640 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

- 1 ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- 2 ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- 3 ☒ Specification (Total Pages 175)  
(preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table,  
or a computer program listing appendix  
- Background of the invention  
- Brief Summary of the invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
- 4 ☐ Drawing(s) (35 U.S.C. 113) (Total Sheets )
- 5 ☒ Oath or Declaration (Total Pages 1)  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)  
c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).
- 6 ☒ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- 7 ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)
- 8 Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Specification Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATIONS PARTS**

- 9 ☐ Assignment Papers (cover sheet & document(s))
- 10 ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
- 11 ☐ English Translation Document (if applicable)
- 12 ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
- 13 ☐ Preliminary Amendment
- 14 ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- 15 ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- 16 ☐ Nonpublication Request under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form PTO/SB/35  
or its equivalent.
- 17 ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,  
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: /

Prior application information:

Examiner

Group / Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied  
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label

24348

PATENT TRADEMARK OFFICE

or ☐ Correspondence address below

Name

Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Scott K. Larsen

Registration No (Attorney/Agent)

38,532

Signature

Date

12 December 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the  
amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO  
NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

# FEE TRANSMITTAL for FY 2001

Express Mail No.: EV 000875640 US  
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) **758.00**

## Complete if Known

Application Number	Unknown
Filing Date	December 12, 2001
First Named Inventor	Han et al
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No	PH-7203

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to
- ☒ Deposit Account Number **023850**
- ☒ Deposit Account Name **Bristol-Myers Squibb Pharma Company**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status. See 37 CFR 1.27

## 2. ☐ Payment Enclosed

☐ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Fee Code	Entity	Small Fee Code	Entity	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101		740	201	355		Utility filing fee	740.00
106		330	206	160		Design filing fee	
107		510	207	245		Plant filing fee	
108		740	208	355		Reissue filing fee	
114		160	214	75		Provisional filing fee	

SUBTOTAL (1)

(\$ 740.00)

### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
21	-20** = 1	18	18
Independent Claims	1	-3** = 0	0
Multiple Dependent			0

Large Fee Code	Entity	Small Fee Code	Entity	Fee (\$)	Fee (\$)	Fee Description
103		18	203	9		Claims in excess of 20
102		84	202	40		Independent claims in excess of 3
104		280	204	135		Multiple dependent claim, if not paid
109		84	209	40		** Reissue independent claims over original patent
110		18	210	9		** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 18.00)

## FEE CALCULATION (continued)

Large Fee Code	Entity	Small Fee Code	Entity	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or oath	
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for ex parte reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	400	216	195			Extension for reply within second month	
117	920	217	445			Extension for reply within third month	
118	1,440	218	695			Extension for reply within fourth month	
128	1,960	228	945			Extension for reply within fifth month	
119	310	219	155			Notice of Appeal	
120	310	220	155			Filing a brief in support of an appeal	
121	270	221	135			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,240	241	620			Petition to revive - unintentional	
142	1,240	242	620			Utility issue fee (or reissue)	
143	440	243	220			Design issue fee	
144	600	244	300			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	130	123	50			Petitions related to provisional applications	
126	240	126	240			Submission of Information Disclosure Stmt	
581	40	581	40			Recording each patent assignment per property (times number of properties)	
146	710	246	355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355			For each additional invention to be examined (37 CFR § 1.129(b))	
179 (RCE)	710	279	355			Request for Continued Examination	
169	900	169	900			Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)

## SUBMITTED BY

Name (Print/Type)	Scott K. Larsen	Registration No. Attorney/Agent	38,532	Telephone	302-695-1406
Signature				Date	12 December 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231.